



Kingston DataPak

Products: DP-PCM2/5GB



The DataPak PC Card is a portable hard disk drive which fits into any Type II PC Card slot. The DataPak drive comes in a 5GB uncompressed, formatted storage capacity. Kingston's DataPak PC Card hard drive supports PC-based Windows® systems such as Microsoft Windows®, Windows® 95, Windows® 98, Windows NT®, Windows® 2000, Windows® Me and Apple Mac OS computers that comply to the Personal Computer Memory Card International Association (PCMCIA) PC Card Standard. The PC Card Standard defines the physical socket dimensions and pin-out for the PC Card connectors.

Product Highlights

Features

- Specifically designed for the requirements of PCMCIA Type II PC Card
- Works with Windows® 95, Windows® 98, Windows® NT, Windows® 2000, Windows® Me, Windows® XP and Apple® Mac® OS computers
- Dimensions of .197" H x 2.126" W x 3.37" (5.0mm x 54mm x 85.6mm)
- Rugged design to endure up to 200G operating and 1000G non-operating shock
- Optimum power management for longer system battery life
- Hot Swap capability enables users to switch to other DataPak or PC Card peripherals without powering down or rebooting the system
- Up to 120Mb per second transfer rate
- Protective carrying case for added protection
- Three year warranty

Applications

- Easily increases storage capacity
- Compressed up to 10GB for easy high-speed backup of the entire primary drive
- Sharing information amongst systems
- Fast and efficient data backup and recovery
- Ideal for accessing large amounts of information quickly (when using more than one DataPak)
- Removable for data security
- Storing large quantity of ultra high resolution pictures for professional photographers

Specifications

Number of Disks	1
Data Heads	2
Cylinders (logical)	3,900
Data Heads (logical)	16
Sectors Per Track (logical)	63
Rotational Speed: 5GB	3,990 RPM
Seek Times:	
Track to Track	3msec
Average	15 msec
Maximum	26 msec
Average Latency	7.14 msec
Data Transfer Rate:	
Start time	3 sec
Buffer size	256KB
PC Card Type II	3 Mbps
Weight	1.93oz (55g)
Operating Temperature	5° C to 55° C (41° F to 131° F)
Non-operating Temperature	-20° C to 60° C (-4° F to 140° F)
Relative Humidity	5% to 90% non condensing
MTBF	>300,000 hours
Data Reliability	1 non-recoverable error in 10 ¹³ bits read

Optional Accessories

- **PCREAD/ATA** - Parallel Port Type II Reader
- **FCR-U2ATA** - USB Type II PC Card Reader

